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ALLEN		Application Number	10/541772		
TRANSMITTAL		Filing Date	7/1/2005		
FORM		First Named Inventor	Hideo Hata	a et al.	
(to be used for all correspondence after	initial filing)	Art Unit			
		Examiner Name			
Total Number of Pages in This Submissi	on	Attorney Docket Number	IWI-16117	7	
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Substitute for form 1449B/PTO					Complete if Known		
					Application Number	10/541772	
INFORMATION DISCLOSURE					Filing Date	July 1, 2005	
	STATEMENT BY APPLICANT			ICANT	First Named Inventor	Hideo Hata	
					Art Unit		
		(Use as many sheets as r	necessar	y) .	Examiner Name		
$\overline{}$	Sheet	1	of	2	Attorney Docket Number	IWI - 16117	

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²		
		Japanese Patent Abstract For Publication No. 03-139569 published 13 June 1991			
		Japanese Patent Abstract For Publication No. 11-116837 published 27 April 1999			
	•••••	Iler, "Multilayers Of Colloidal Particles," Journal of Colloid and Interface Science 21, pages 569-594 (1966)			
	•	Lee et al., "Inorganic Analogues of Langmuir-Blodgett Films: Adsorption of Ordered Zirconium 1-10-Decanebisphosphonate" J. Am. Chem. Soc. 1988, 110, pages 618-620			
	***************************************	Decher et al., "Proof of multilayer structural organization in self-assembled polycation-polyanion molecular films," Thin Solid Films, 344 (1994) pages 772-777			
		Kleinfeld et al., "Stepwise Formation of Multilayered Nanostructural Films from Macromolecular Precursors," Science, Vol. 265, 15 July 1994, pages 370-373			
	••••••	Lvov et al., "Formation of Ultrathin Multilayer and Hydrated Gel from Montmorillonite and Linear Polycations," Langmuir 1966, 12, pages 3038-3044	• ••••••		
		Kotov et al., "Layer-by-Layer Self-Assembly of Alumosilicate-Polyelectrolyte Composites: Mechanism of Deposition" Chem. Mater. 1998, 10, pages 886-895			
3	••••••	van Duffel et al., "Multilayered Clay Films: Atomic Force Microscopy Study and Modeling," Langmuir 1999, 15, pages 7520-7529			
		Rouse, "Sol-Gel Processing of Ordered Multilayers To Produce Composite Films of Controlled Thickness," Chem. Mater. 2000, 12, pages 2502-2507			

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	Sheet	2	of 2	Attorney Docket Number	IWI - 16117	
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		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
		Kim et al., "Layered Aluminosilicate/Chromophore Nanocomposites and Their Electrostatic Layer-by-Layer Assembly," Chem. Mater. 2001, 13, pages 243-246	

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